APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Preparation de Bore Amorphe de Grande Purete.
IV. Estimation de la Qualite du Bore Amorphe.
(Preparation of Amorphous Boron of High Purity.
IV. Estimation of the Quality of Amorphous Boron),
by V. I. Mikheyeva, F. I. Shamrai (Chamrai),
E. Ya. Krylova (E. Ia. Krilova), 16 pp.

FRENCH, from
RUSSIAN, per, Zhur Neorg Khim, Vol II, 1957,
pp 1248-1253.

Reverse Translation
AEC/CEA-Tr-R-550

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

The Thermal Decomposition of Lithium Aluminum Hydride, by V. I. Mikheyeva, M. S. Selivokhina, O. N. Kryukova, /M\ 2 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CIX, No 3, Jul/Aug 1956, pp 541, 542.

Consultants Bureau

Sci - Chem

56, 635

Dec 57

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Complex Compounds of Borohydrides With Nitrogen-Containing Organic Basis. I. Compounds of Diborane With Pyridine and Quinoline, by V. I. Mikheyeva et al.

RUSSIAN, per, Zhur Neorgan Khim, Vol I, No 5, 1956, pp 894-902.

Co-Op Trans Sch Tr 324
£3.12s.

47,236

Sci - Chemistry
Apr 57 CTS/dex

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Formation of Copper Hydride by the Reaction of Copper Sulphate with Diborane and Sodium Tetrahydroborate, by V. I. Mikheyeva, N. N. Mal'tseva, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol VI, No 1, 1961, pp 3-8.

Cleaver-Hume Press

Sci

179,013

Dec 61

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

The Reaction of Cerium With Hydrogen, by V. I. Mikheyeva and M. E. Kost, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 1, 1957, pp 100-102.

Consultants Bureau

Aci - Chem

Aug 58

70,952

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

10 616 UK-30

V. N. MIKHEEVA, et al.

Preparation of amorphous boron of high purity. IV. Evaluating the quality of the amorphous boron

Zhur. Neorg. Khim., 2, No. 6, 1248-1253 (1957)

On loan: UK-30/ CTS 482 - English

Euratom

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Investigation of a Partial Phase Diagram Titanium-Aluminium-Chromium-Iron-Silicon, by I. I. Kornilov, V. S. Mikhayev, T. S. Chernova, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk Metal i Toplivo, No 3, 1960, pp 70-72.

Eagle Tech Publ

135,524

Sci
Dec 60

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

On the Economic Appraisal of Agricultural Land, by V. S. Mikheyeva, 4 pp.

RUSSIAN, per, Vest Mosk Univ., Ser Ekon, Filosofiya, No 6, 1960.

Interntl Arts & Sci Press
Problems of Economics
Vol IV, No 6

USSR

179, 418

Econ

Jan 62

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

(MF-4718)

The Effect of Local and Total-Body X-Irradiation on the Permeability of the Blood Vessels of the Anterior Portion of the Eye, by Ye. G. Mikheyeva, 6 pp.

RUSSIAN, per, Medit Radiolog, Vol V, No 7, 1960.

JPRS 5761

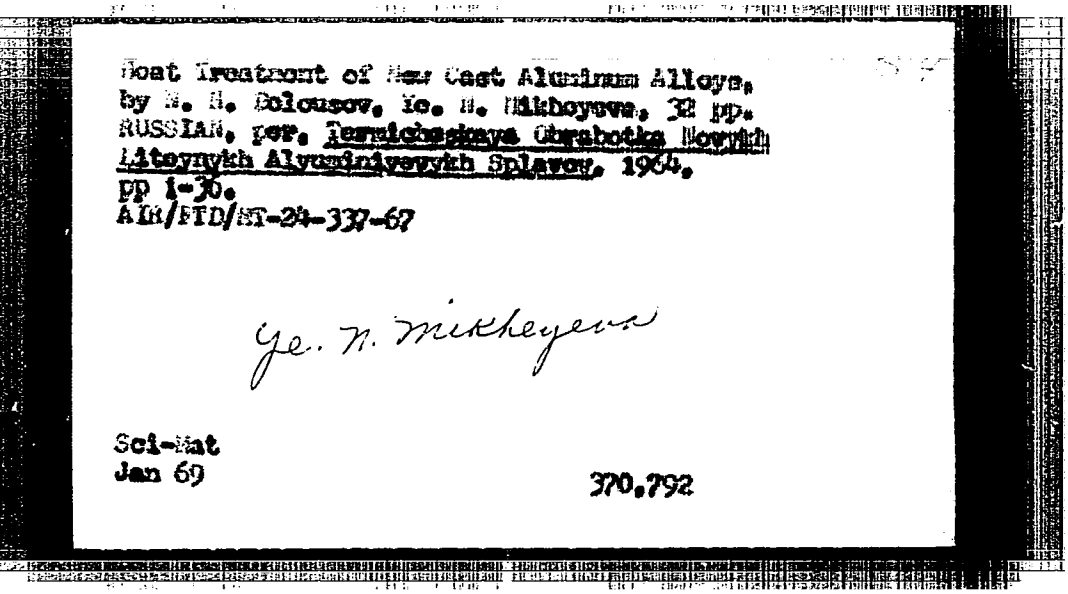
Sci - Med

Nov 60

131,526

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3



Heat Treatment of New Cast Aluminum Alloys,
by N. N. Solousov, Ye. N. Mikheyeva, 32 pp.
RUSSIAN, per. Termicheskaya Obrabotka Novykh
Litoynykh Alyuminiyevykh Splavov, 1964,
pp 1-30.
AIR/FTD/NT-24-337-67

Ye. N. Mikheyeva

Sci-Mat
Jan 69

370.792

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Organic Triplex, by Z. I. Mikheyeva, M. M. Rudikova, 5 pp.

RUSSIAN, per, Aviatsionnaya Prom, No 1, 1958, pp 64-66.

ATIC [redacted]

Sci - Engr

Aug 60

123 859

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Production of Chromium by Electrolysis of Its Chloride in Melts, by V. N. Mikhina and S. I. Orlova, 5 pp,

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 9, 1962, pp 2003 - 2007

CB

Sci

Jul 63

342, 32.4

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Electric Production of Metallic Chromium From Aqueous Chromic Chloride Solutions, by V. N. Mikhina, G. V. Karsanov, 9 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 2, 1961, pp 301-309.

GK
CB

Sci
Jan 62

233,957

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Investigation of the Buffer Properties and Electrical Conductivity of Chromium Chloride Electrolytes and of the Cathode Process in These Electrolytes, by S. E. Orlova, G. V. ~~Kaxax~~ Karsanov, V. N. Mikhina, et al, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 8, 1961, pp 1759-1763.

CB

Sci

Jun 62

200,588

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

A Cryoscopic Method for Molecular Weight Determination in Which a Resistance Thermometer is Used, by V. Ya. Mikhkelson, 8 pp.

RUSSIAN, bimo per, Zhur Anal Khim, Vol IX, No 1, 1954, pp 22-28.

Consultants Bureau

Scientific - Chemistry

Dec 1954 CTS

19,780

RUSSIAN TO FRENCH
OTS 57-62-20270

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Miklashevskii, B. E., Tugarinova, V. N., Yakovleva, G. P., Alekseeva, N. P., and Rakhmanina, N. L.
EXPERIMENTAL DETERMINATION OF MAXIMAL ALLOWABLE CONCENTRATION OF TRICHLOR-ETHYLENE IN WATER BASINS. [1964] 7p 17refs
Order from OTS $3.00 in TT-61-31601-5 (p. 155-161)

Trans. from mono. [Sanitarnaya Okhrana Vodoemov ot Zabryazneniya Promyshlennymi Stochnymi Vodami. Predel'no Dopustimye Kontsentratsii Vrednykh Veshchestv v Vodoemakh, vyp. 5, Moscow] n.d.
(Abstract available)

DESCRIPTORS: *Hydrology, *Water supplies, Contamination, *Wastes (Industrial), Chlorocarbons, *Ethylenes, Chlorides, Toxicity,

Effect of TrCIE on the organoleptic properties of water should be taken as the primary factor in determining the limit of its allowable concentration in water. Using (Engineering--Sanitation, TT, v. 11, no. 7) (over)

TT-61-31601-5 (p. 155-161)

I. Title: Trichloro ethylene
I. Mikhashevskii, B. E.
II. Tugarinova, V. N.
III. Yakovleva, G. P.
IV. Alekseeva, N. P.
V. Rakhmanina, N. L.
VI. Public Health Service, Washington, D. C.

73529

Office of Technical Services

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

The Respiratory Systems of Plants,
by D.M. Mikhlin, P.A. Kolesnikov, A.M.
Bakh, 21 pp.
RUSSIAN, per, Biokhimiya, Vol 12, No 2,
1947, pp 452-464
K-H-1730 b

321,689

Sci - Agriculture
Mar 67

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Protohematin and Plant Respiration, by D. M. Mikhlin, A. A. Mutuskin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 4, 1958, pp 778-.

Amer Inst of Biol Sci

Sci - Biology, Chemistry
Jan 59

79,189

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Nonmitochondrial Oxidation of Reduced Diphosphopyridine Nucleotide in the Roots of Plants, by D. M. Mikhlin, A. A. Mutuskin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 4, 1959, pp 925-927.

AIBS
ATS-44L32R
100,997

Sci
Nov 59

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Fructosans of Kok-Saghyz Roots, by D. M. Mikhlin, B. O. Akhambetova, 6 pp.

Full tr

RUSSIAN, Mimeo per, Mikhlin, Vol XXI, No 2, Mar/Apr 1956, pp 185-190.

Consultants Bureau

Sci - Biology
Jan 57 CBS

42,910

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Distribution of the Iron-Porphyrin Enzymes Among Different Parts of Barley Plants, by D. M. Mikhlin, A. A. Matuskin, 10 pp.

Full tr

RUSSIAN, bimo per, Biokhimiya, Vol XXI, No 1, Jan/Feb 1956, pp 137-147.

Consultants Bureau

42,152

Sci - Biology
Dec 56 CRB

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

BIOLOGICALLY ACTIVE SUBSTANCES IN ANIMAL HISTAMORY, BY E. D. MIGULIN, 7 PP.

RUSSIAN, PER, VEST AK NAUK SSSR, NO 10, 1963, PP 109-113.

JPRS 22339

SCI-MISC
DEC. 63

244,326

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Methods of Determining the Tendency of Rubber Stocks to Become Porous During Vulcanisation, by E. D. Mikhlin, L. I. Poretskaya, A. A. Pozin, V. P. Artmeva, I. E. Galbraikh, L. P. Scherbakova, T. F. Nikiforova, 6 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XVIII, No 12, 1960, pp 23-28.

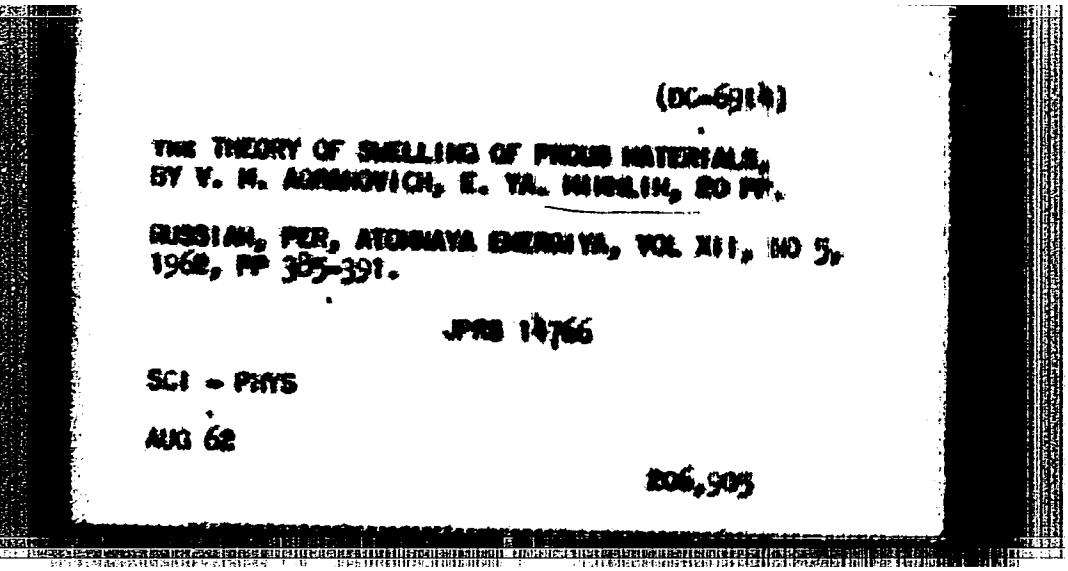
British Rubber Manufactures

Sci
Jul 60

120,423

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3



(DC-6914)

THE THEORY OF SWELLING OF PIOUS MATERIALS,
BY V. M. ARKHAROVICH, E. YA. KHINKIN, 20 PP.

RUSSIAN, PER, ATOMNAYA ENERGIYA, VOL XII, NO 5,
1962, PP 385-391.

JPRS 14766

SCI - PHYS

AUG 62

206,503

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Automation of Evaporation Units of a Sugar ~~Refinery~~ Refinery, by I. A. Mikhlin, 25 pp.

RUSSIAN, rpt,

CIA/FDD K-5033

Sci - Engr
Nov 62

215,251

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Automation of Evaporation Units of a Sugar Refinery
I. A. Mikhlin, 25 pp.

RUSSIAN, rpt.

CIA/MFDD X-5033

Sci -
Nov 62

215,251

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Influence of [illegible] on [illegible]
Secretion by G. Ya. Mikhlin, Z. M. Pavlova
9 pp

RUSSIAN, per; Fiziol Zhur SSSR imeni I. M.
Sechenova, Vol XLV, No 5, 1959, pp 698-704

Pergamon Press

Sel

Feb 60

109, 310

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Integral Equations and Their Applications to Certain Problems in Mechanics, Mathematical Physics and Technology, by S. G. M Mikhlin,

RUSSIAN, bk, Integralinye Uravneniya i ih Prilozeniya K Nekotorym Problemam Mekhaniki, Matematicheko, Fiziki i Tekhniki.

Pergamon Press

Oct 59

99,175

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

S. G. Mikhlin

Singular integral equations, 116 pp
RUSSIAN per, Uspekhi Matematicheskikh Nauk, 1948
Vol 3, No 3, pp 29-112

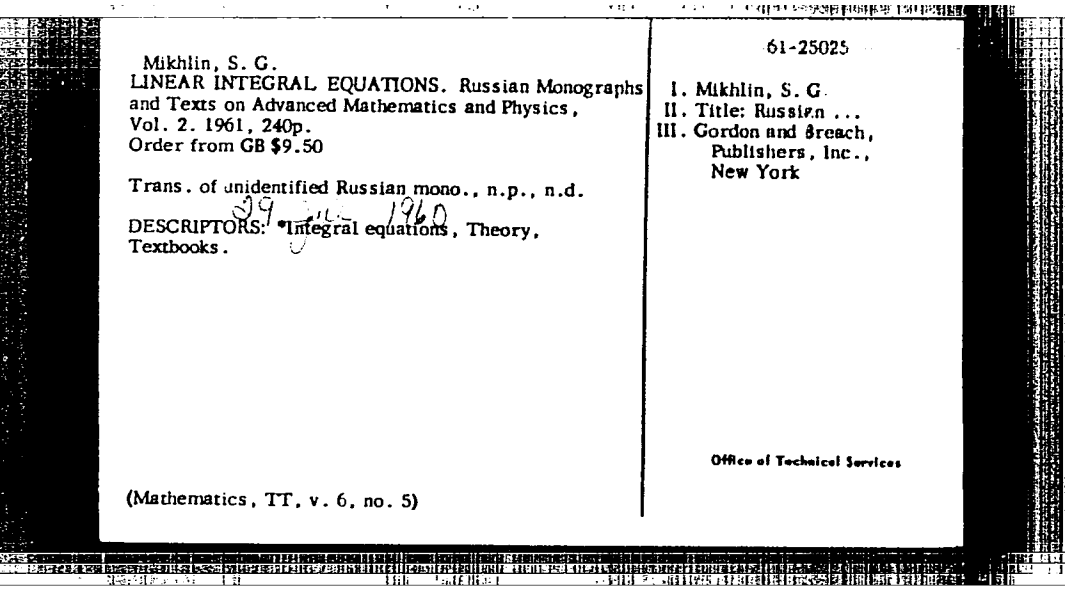
Sci Museum Lib No 52/1002
AEC TR 270

A7943

oct C.T.S.

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3



Mikhlin, S. G.
LINEAR INTEGRAL EQUATIONS. Russian Monographs and Texts on Advanced Mathematics and Physics, Vol. 2. 1961, 240p.
Order from GB $9.50

Trans. of unidentified Russian mono., n.p., n.d.

DESCRIPTORS: *Integral equations, Theory, Textbooks.

(Mathematics, TT, v. 6, no. 5)

61-25025

I. Mikhlin, S. G.
II. Title: Russian ...
III. Gordon and Breach, Publishers, Inc., New York

Office of Technical Services

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Linear Integral Equations, by S. G. Mikhlin, 240 pp.

RUSSIAN, bk, Vol II.

Gordon & Breach

Sci

Jan 62

119,453

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

A Short Course on Integral Equations, by S. G. Mikhlin.

RUSSIAN, bk, 160 pp. 1960.

*Pergamon Inst

80 s.c.

Jun 59

NRL Lib. Collection

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

T/C and bk review
Variational Methods in Mathematical Physics,
by S. G. Mikhlin, 11 pp.

RUSSIAN, bk, Variatsionnyye Metody v Matematicheskoy
Fizike, Moscow, 1957, 476 pp.

B-155
Head, Lib Sv Sec
Air Info Div, Lib Cong

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

The Mathematical Theory of Plasticity, by S. G. Mikhlin, 103 pp.

RUSSIAN, bK, Nekotorye Novye Voprosy Mekhaniki Sploshnoy Sredy, 1938, pp 157-216.

Sci Tr Center
RT-2082

Scientific - Mathematics

CTS 64/Jan 55

20,909

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

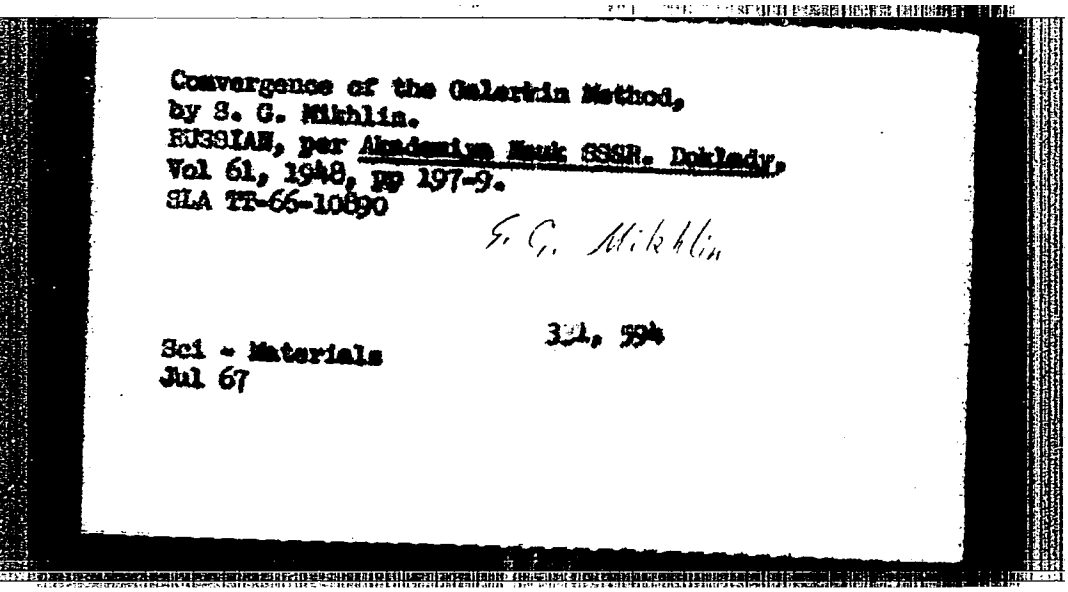
Stability of Some Computation Processes by
S. G. Mikhlin.
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol CLVII,
No 2, 1964, pp 271-273.

Math/Data Proc
May 65

Amer Math Soc
Sov Math Dok
Vol 6, No 4

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3



Convergence of the Galerkin Method,
by S. G. Mikhlin.
RUSSIAN, per Akademiya Nauk SSSR. Doklady,
Vol 61, 1948, pp 197-9.
SLA TT-66-10890

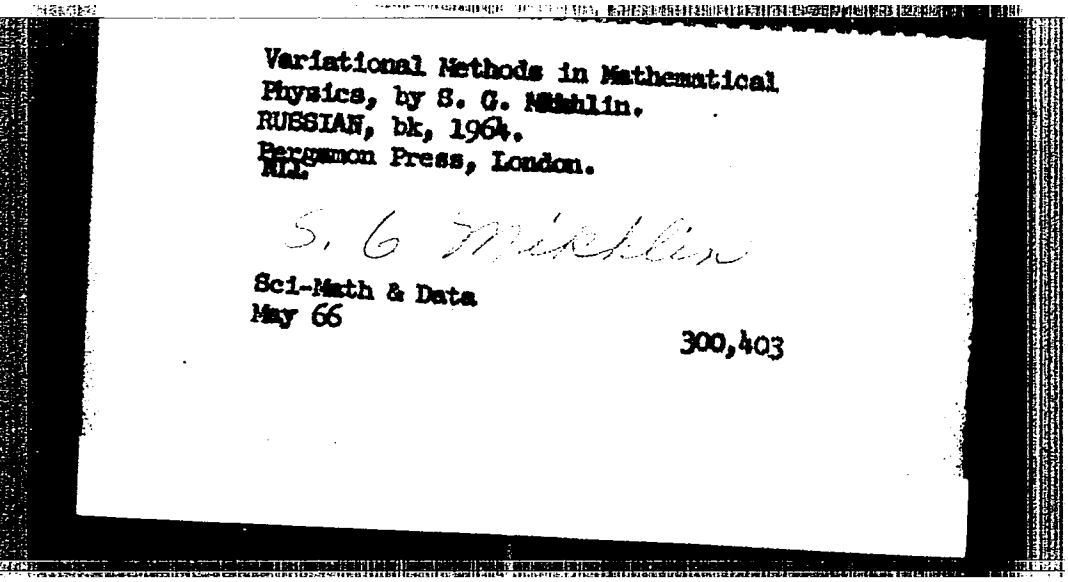
S. G. Mikhlin

331, 594

Sci - Materials
Jul 67

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3



Variational Methods in Mathematical Physics, by S. G. Mikhlin.
RUSSIAN, bk, 1964.
Pergamon Press, London.
Mik.

S. G Mikhlin

Sci-Math & Data
May 66

300,403

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Mikhlin, S. Ya.
EFFECT OF EXPERIMENTAL FOLIC ACID DEFICIENCY (CAUSED BY AMINOPTERIN) ON ENZYMATIC SECRETION OF THE MAIN DIGESTIVE GLANDS. 1963, 5p
Order from FASEB in Federation Proceedings, 1963, v. 22, no. 5, pt. 2, $2.00

Trans. of Arkhiv Patologii (USSR) 1962, v. 21, no. 9, p. 21ff. (Abstract available)

DESCRIPTORS: *Folic acid, *Deficiency diseases, Enzymes, Secretion, Gastrointestinal system, *Antimetabolites, *Drugs

Taking into consideration the nature of the action of analog antagonists of folic acid such as aminopterin, and also the data in the literature on the basic similarity of the effects of aminopterin and alimentary folic acid de-
(Biological Sciences, TT v. 11, no. 1) (over)

TT-63-17973-5
(p. T918-T922)

I. Title: Aminopterin
I. Mikhlin, S. Ya.
II. Federation of American Societies for Experimental Biology, Washington, D. C.

[redacted]

Office of Technical Services

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

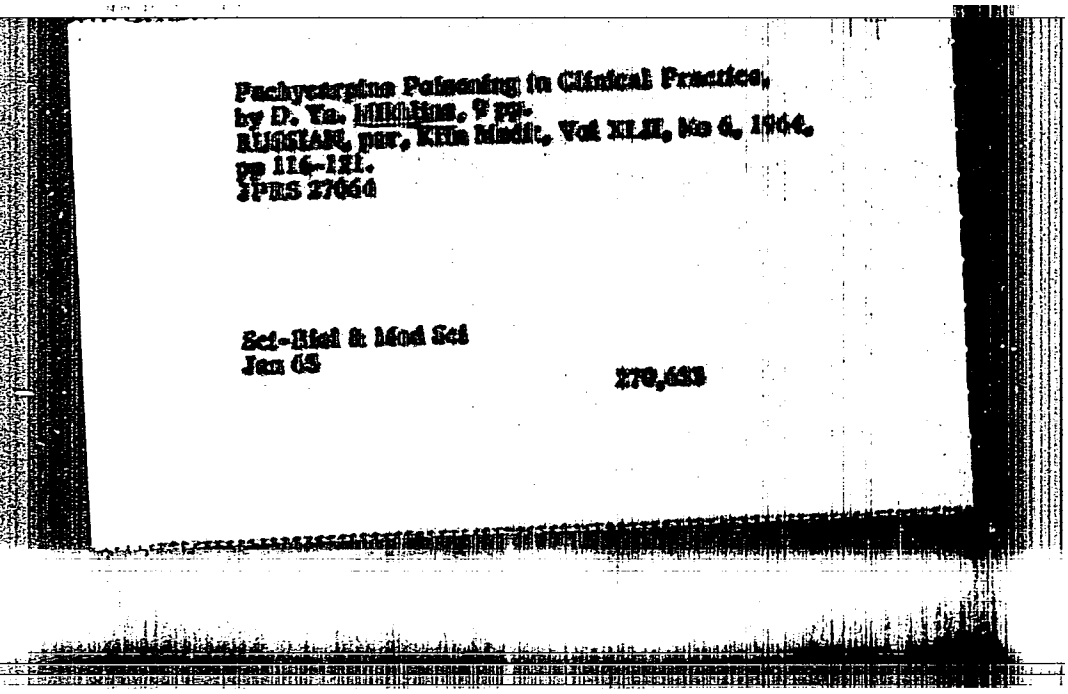
APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

ficiency on the organism, it may be assumed that the alterations observed in the experimental animals are fundamentally associated with the development of acute folic acid deficiency. One of its first clinical manifestations in dogs is a disturbance of intestinal function. Peculiar alterations in the structure of the intestinal epithelium are noted. The morphological picture observed of the intestinal epithelium involved resembles that described after X-irradiation. The marked leukopenia, also characteristic of disturbances caused by X-irradiation, strengthens the resemblance. (Author)

PB- TT-63-17073-5
(p. T918-T922)

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3



Pachycarpine Poisoning in Clinical Practice,
by D. Ya. [redacted], 9 pp.
RUSSIAN, per, Klin Medit., Vol XLII, No 6, 1964,
pp 116-121.
JPRS 27664

Sci-Biol & Med Sci
Jan 65

270,693

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Thermal Decomposition of Esters of N-Substituted 7-Aminomethyl-6-(β-hydroxyethyl)-1-azabicyclo-(3,2,1)-octane, by V. Ya. Furshtatova, E. E. Mikhlina, M V. Rubtsov, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 10, 1959, pp 3263-3267.

CB

Sci

Oct 60

130,601

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

The Cyanoethylation of 3-Quinuclidone, by E. E. Nikhlina, M. V. Rubtsov, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 1, 1959, pp 118-123.

Consultants Bureau

Sci

Mar 60

110,647

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Study of New Methods for the Synthesis of Quinuclidine-2-Carboxylic Acid, by M. V. Rubtsov, E. E. Mikhlina, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 12, 1955, pp 2303-2310. CIA 542770-C, reel 4.

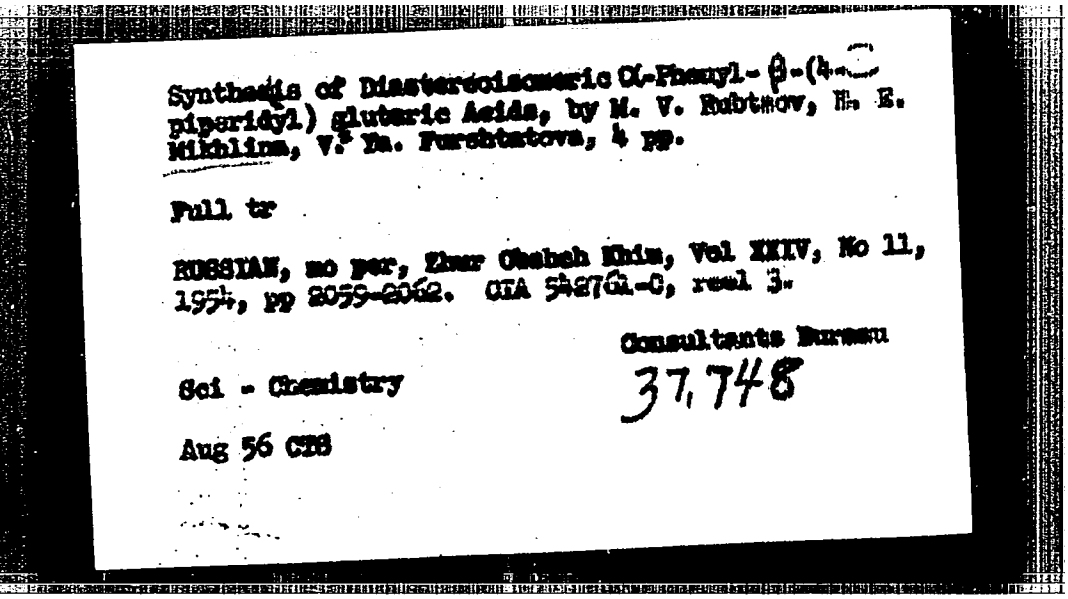
37,767

Consultants Bureau

Sci - Chemistry
Aug 56

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3



Synthesis of Diastereoisomeric Cl-Phenyl-β-(4-piperidyl) glutaric Acids, by M. V. Rubtsov, N. E. Mikhlina, V. Ya. Pershtatova, 4 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 11, 1954, pp 2059-2062. CIA 54276L-C, reel 3.

Consultants Bureau

37,748

Sci - Chemistry

Aug 56 CSB

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

A Study of the Formation of N-Substituted 2-Aminomethyl-3-Vinylquinuclidines, by V. Yu. Furshtatova, E. E. Mikhlina, M. V. Rubtsov, 8 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 2, 1959, pp 477-484.

Consultants Bureau

Sci

Apr 60

112, 337

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Synthesis of Substituted 2-Aminomethyl-3-(β-Hydroxyethyl)-Quinuclidines, by Ye M. V. Rubtsov, E. E. Mikhlina, V. Ya. Furshtatova, 4 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 12, 1954, pp 2217-2221. CIA 64-2762 C, Reel S.

Consultants Bureau

37,673

Scientific - Chemistry
Aug 56 CRB

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Synthesis of 6, 7-Disubstituted Derivatives of 1-Azabicyclo-(3.2.1)-Octane, by V. Ya. Furshtatova, E. E. Mikhlina, M. V. Rubtsov, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 5, 1958, pp 1170-1176.

Consultants Bureau

Sci - Chem
Jul 59

93,263

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Synthesis of 3- and 4-Hydroxypiperidine Derivatives, by E. E. Mikhlina, V. Ya. Vorob'yeva, A. V. Rubtsov, 7 pp.

RUSSIAN, per. Zhur Obshch Khim, Vol XXX, No 6, 1960, pp 1885-1892.

CB

Sci
Aug 61

162,594

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

β-(pyridyl-4)-Glutaric Acid and the Products of Its Transformations, by M. V. Rubtsov, E. E. Mikhlina, and V. Ya. Furshtatova, 4 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 2, 1956, pp 445-448. CIA 9007072 C, Reel No 64

Consultants Bureau

Sci - Chemistry
Dec 56 CTS

41,697

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Preparation of Isonicotinic Acid, by M. V. Rubtsov, E. E. Mikhlina, V. Ya. Furshtatova, 3 pp.

RUSSIAN, mo per, Zhur Prik Khim SSSR, Vol XXIX, No 6, Jun 1956, pp 946-947.

Consultants Bureau

47,176

Sci - Chemistry
May 57

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

The Preparation and Properties of Ethyl-N-(2-Quinuclidinyl) Urethane, by M. V. Rubstov, E. E. Mikhlina, 4 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 1, 1956, pp 135-137. CIA 9000404 C, Reel No 21

Consultants Bureau

Sci - Chemistry
Sep 56 CRS

35,624

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Reaction of 3-Quinuclidinone With Hydrazoic Acid, by E. E. Mikhlina, M. V. Rubtsov, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXIII, No 7, 1963, pp 2167-2172.

CB

Sci
Aug 64

264,562

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Synthesis of Substituted 7-Aminomethyl-6-(β-Aminoethyl)-1-azabicyclo-(3,2,1)-octanes, by V. Ya. Furshtatova, E. E. Mikhlina, M. V. Rubtsov, pp 4.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 6, 1959, pp ~~1936-39~~ 1945-1948.

Consultants Bureau

Sci - Chemistry

122,052

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Synthesis of 3-Substituted Quinuclidines, by E. E. Mikhlina, M. V. Rubtsov, 8 pp.

RUSSIAN, per, Zhur Obshch, Vol XXX, No 1, 1960, pp 163-170.

CB

Sci

Feb 61

144,113

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Alkylamino Derivatives of Quinuclidine, by
M. V. Rubtsov, E. S. Nikitskaya, E. E. Mikhlina,
A. D. Yanina, V. Ya. Furtatova, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIII, No 9,
USSR, Sep 1953, pp 1555-1558. CIA D 151000

Consultants Bureau

Scientific - Chemistry CTS 64/Jan 55

20,936

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Synthesis of 3-Hydroxymethyl-3-carboxymethylquinuclidine Lactone, by E. E. Mikhlina, M. V. Rubtsov, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 3, 1957, pp 691-694.

Consultants Bureau

Sci - Chem
Aug 58

69, 166

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Synthesis of Quinuclidine-3-Acetic Acid, by B. E. Mikhlina, M. V. Rubtsov, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 1, 1958, pp 103-109.

Consultants Bureau

Sci - Chem
Apr 59

84, 188

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Synthesis of 6-Carboxymethyl-1-azabicyclo [3.2.1] octane-7-carboxylic Acid and Some of its Derivatives. by V. Ya. Furshtatova, E. E. Mikhlina and M. V. Rubtsov, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 3, 1958, pp 668-674

Consultants Bureau

Sci - Chem

May 59

87,367

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

The Synthesis of 3-Methylquinuclidine-2-carboxylic Acid, by E. E. Mikhlina, M. V. Rubtsov, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol 27, No 1,k 1957, pp 77-82.

Consultants Bureau

6, 8

Sci - Chem

Jun 58

65,328

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Synthesis of Substituted Hydroxy- and Dihydroxydiphenylmethanes, by M. V. Rubtsov, E. E. Mikhlina, L. A. Pelenitsina, 5 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII, No 7, Jul 1953, USSR, pp 1209-1213.

Consultants Bureau

Scientific - Chemistry

CTS/DEK

19,334

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

The Chemistry of Quinuclidine Derivatives, by M. V. Rubtsov, E. E. Mikhlina, L. N. Yakhontov, 15 pp.

RUSSIAN, per, Uspekhi Khim, No 1, 1960, pp 74-105.

Cleaver-Hume Press

Sci

Sep 60

127,604

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Synthesis of 1-Azabicyclo(3,2,2)Nonane -2-Carboxylic Acid, by E. E. Mikhlina and M. V. Rubtsov, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 7, 1962, pp. 2177-2183.

CB

340, 997

Sci

May 63

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Synthesis of 2,3-Dimethylated Quinuclidines, by Ye. Ye. Mikhlina, V. Ye. Verob'yeva, et al, 16 pp.

RUSSIAN, per. Zhur Obshch Khim, Vol XXXIII, No 11, pp 3852-3857.

JPRS 28829

Sci-Chem
Feb 64

248, 190

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Synthesis of 2,5-Dimethoxyl Quinoxalines, by Ye. Ye. Mikhlina, V. Ye. Vorob'yeva, et al, 16 pp.
RUSSIAN, per, Zhur Obshch Khim, Vol XXXIII, No 12, pp 3852-3857.

FTD-TT-63-1020

Sci-Chem
Feb 64

249, 109

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Quinuclid-3-one in Knoevenagel's Reaction.
By E. E. Mikhlina and M. V. Rubtsov pp. 5

RUSSIAN, per, Zhurnal Obshchei Khimii, Vol XXXII,
No 9, 1962, pp. 2935 - 2939

CB

340,521

Sci

Jul 63

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Synthesis of 3-Hydroxy-3-alkyl(aryl)quinuclidines and Their Esters, by E. E. Mikhlina, M. V. Rubtsov, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 7, 1959, pp 2337-2342.

CB

Sci

Aug 60

126,620

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

New Routes to the Synthesis of Quinuclidyl-3-Acetic Acid, by E. E. Mikhlina, M. V. Rubtsov, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, NO 9 , 1960, pp 2970-2976.

CB

170_107

Sci

Oct 61

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Synthesis of 2, 3-Disubstituted Quinuclidines,
by M. V. Rubtsov, E. E. Nikhlina, 6 pp.
UNCLASSIFIED

Full translation.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXIII,
No 5, 1953, pp 823-828.

Consultants Bureau

Scientific - Chemistry

CTS/DEX

17,631

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

The Synthesis of Some Aminoguanidine Derivatives, by
M. N. Shchukina, E. E. Mikhlina.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXII, No 1,
Jan 1950, pp 132-135.

Consultants Bureau Vol XXII,
No 1, Jan 1950

USSR
Scientific - Chemistry, synthesis, aminoguanidine

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

(DC-6361)

Synthesis of Polymethylene-Bis-Quinuclidien Halides, by Ye. Ye. Mikhlina, V. Ya. Vereb'yeva, M. V. Rubtsev, 8 pp.

RUSSIAN, per, Zhur Obsh Khim, Vol XXXI, No 8, 1961, pp 2609-2613.

JPRS 11307

Sci - Chem
Jan 62

179, 135

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Use of Low-Melting Clay in the Production of Centrifugal
by L. A. Zhunina, Ye. I. Mikhlyukov, 14 pp.

RUSSIAN, bk, Khimiya i Khimicheskaya Tekhnologiya
Silikatnykh Materialov, No 82, 1960. 9690465

FTD-TT-63-686

Sci - M/M
Jan 64

248,833

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

The Secretion of Bromine ($NaBr^{82}$, KBr^{82}) During Conditioned and Unconditioned Salivation, by Yu. A. Petrovich, N. E. Mikhneva, 4 pp.

RUSSIAN, per, Byul Eksper Biol i m Medit, Vol LII, No 9, 1961, pp 69-72.

CB

Sci

202,777

Jul 62

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

The Use of Continuously Operating Computers for Solving Problems Connected With the Synthesis of the Law for Synchronous Machine Excitation Regulation,, by G. V. Mikhnevich, G. F. Kozlovskiy, 8 pp.

RUSSIAN, monograph, Nauchno-tekhnicheskoye Soveshchaniye po Primeneniyu Novoy Vychislitel'noy Tekhniki i Ekspluatatsii Energeticheskikh Sistem. Materialy k Soveshchaniyu, No 2, 1960.

CIA/FBD X-4905

Sci

May 62 198,986

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

The Peat H Industry and Peat Transportation in Belorussia, by P. A. Mikhnevich, MMM 6 pp.

RUSSIAN, por, Torfyanaya Prom, No 7, 1959, pp 24-28.

JPRS 13624

193, 607

USSR
Econ
May 62

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Magnetic Defectoscopes With Electron-Ionic Control, by P. G. Mikhnevich, 4 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No 7, 1959, pp 878-881.

IEA

Sci

Aug 61

162,476

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Problem of the Measurement of Pressure and Density of the Upper Layers of the Atmosphere With the Aid of Artificial Earth Satellite, by B. S. Danilin, V. V. Mikhnevich, A. I. Repnev, Ye. S. Shvidkovskiy, 32 pp.

RUSSIAN, per, Uspekh Fiz Nauk, Vol LXIII, No 1b, Chap XIII, Sep 1957, pp 205-225.

CIA/FDD X-2551

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Some Results of the Determination of the Structural Parameters of the Atmosphere Using the Third Soviet Artificial Earth Satellite, by V. V. Mikhnevich, B. S. Dmitlin, A. I. Repnev, V. A. Sokolov, 7 pp.

RUSSIAN, per, Iskusstvennye Sputniki Zemli, No 3, 1959, pp 84-97.

NASA TT F-13

ARS
Apr 60

115535

Sel

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Some Results of Investigations in the Soviet Union of the Upper Atmosphere and Cosmic Space During the IGY With the Help of Rockets and Satellites, by V. V. Mikhnevich.

RUSSIAN, MKX per, Mesh Geofiz Kod, Informats Byul, No 11, 1962.

NASA TT F-8655

Sei
Jan 63
US GOV'T USE ONLY

I19, 866

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Preliminary Results of Determination of Atmospheric Density Above 100 Kilometers, by V. V. Mikhnevich, 10 pp. USCL

RUSSIAN, per, Iskusstvennyye Sputniki Zemli, No 2, 1959, pp 26-31.

(1959)

US JPRS/DC-287
SLH 61-15354
AF 1231316

Sci - Geophys
Sep 59

96,263

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Measurement of Pressure in the Upper Atmosphere, by V. V. Mikhnevich, 11 pp.

RUSSIAN, per, Uspekh Fiz Nauk, Vol LXIII, No 1b, Chap XII, Sep 1957, pp 197-204.

CIA/FDD X-2551

AEC-tr- 3923

PL 4/63

PB 4-112

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Atmospheric Density Variations at Altitudes > 200 KM,
by V. V. [illegible]
RUSSIAN, Iskusstvennyye Sputniki Zemli, No 17,
1963, pp 31-41.
NASA TT F-[illegible]

Sci - Aero
Mar 64
U. S. GOVERNMENT ONLY

152,046

[illegible]

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Spraying the Gas in the Ascension Pipes and Gas-collecting Mains, by A. G. Notych, V. P. Mikhno, 4 pp.

RUSSIAN, per, Koks i Khim, No 8, 1961.

CIRA

Sci

Feb 62

184,804

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

The Enery Metabolism of Reticulocytes, by Ye. P. Mikhnovich, I. F. Seyts, 7 pp.

RUSSIAN, bk Aktual'niye Voprosy Perelivaniya Krovi, No 7, 1959, pp 128-134. 9076580

NIH 4-31-61
SLA 61-19898

Sci - Med
Jul 61

158, 391

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

On the Chemical Nature of High-Molecular Weight Hydrocarbons of Petroleum, by S. R. Sergienko, A. A. Mikhnovskaya, 9 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk, SSSR, Vol XCI, 1 Jul 1953, pp 103-106.

CIA/FDD/XX-93
IAC INTERNAL USE ONLY

Scientific - Chemistry Feb 56 CTS/DEX

31,159

NOT RELEASABLE TO FOREIGN NATIONALS

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Mikhnovskaya, A. A. and Frost, A. V.
CATALYTIC ACTION OF ACTIVATED SILICA-ALUMINA: EFFECT OF TREATMENT WITH ACTIVATED CLAY UPON UNSATURATED COMPOUNDS CONTAINED IN CRACKED GASOLINE. [1961] 3p. 7 refs.
Order from OTS or SLA $1.10 61-16655

Trans. of [Akademiya Nauk SSSR]. Comptes Rendus (Doklady) de l'Academie des Sciences de l'U.R.S.S., 1942, v. 37, p. 221-222.

DESCRIPTORS: *Alumina-silica catalysts, Catalysis, *Hydrocarbons, Chemical effects, *Clays, *Gasoline.

Passing vapors of a cracked gasoline fraction boiling at 90-122° C at a rate of flow of 0.25 ml liquid per ml catalytic zone per hour at 260° C through a column packed with Caucasian clay activated with sulfuric acid converted 40% of the unsaturated compounds of this (Engineering--Chemical, TT, v. 6, no. 9) (over)

61-16655

I. Mikhnovskaya, A. A.
II. Frost, A. V.
III. Title: Effect...

Office of Technical Services

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

(SF-2278)

AN ANALYSIS OF MULTI-STAGE MULTIPLICATION OF DIVISION METHODS IN DIGITAL COMPUTERS, BY Z. L. RABINOVICH, S. D. MIKHNOVSKIY, ETC., 9 PP.

RUSSIAN, PER, AVTOMATIKA I PRIBORSTROYENIYE, NO 2, APR-JUN 1962, PP 38-43.

JPRS 14899

SCI - ELECTRONICS

AUG 62

208,916

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Structure and Electrical Properties of Indium Antimonide in Thin Layers, by I. D. Konozenko, S. D. Mikhnovskiy, 5 pp.

RUSSIAN, mo per, In Ak Nauk SSSR, Ser Fiz, Vol XX, No 12b, 1956, pp ~~XXXXX~~ 1486-1490.

Columbia Tech

59,683

Sci - Physics
Mar 58

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Results of a Study of the Nitrogen Balance in Sod-Podzolic Soils Used in Agriculture, by XXXXX I. V. XXXTyurin, V. K. Mikhnovskiy, 7 pp.

RUSSIAN, per, Pochvovedeniye, No 8, 1962, pp 1-10.

ST

Sci

Jan 64

249,160

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

The Use of a Large-scale Soil Map in Agricultural Production, by V. L. Andronikov, V. K. Mikhnovskiy, 9 pp.

RUSSIAN, per, Pochvovedeniye, No 12, 1959, pp 24-35.

AIBS

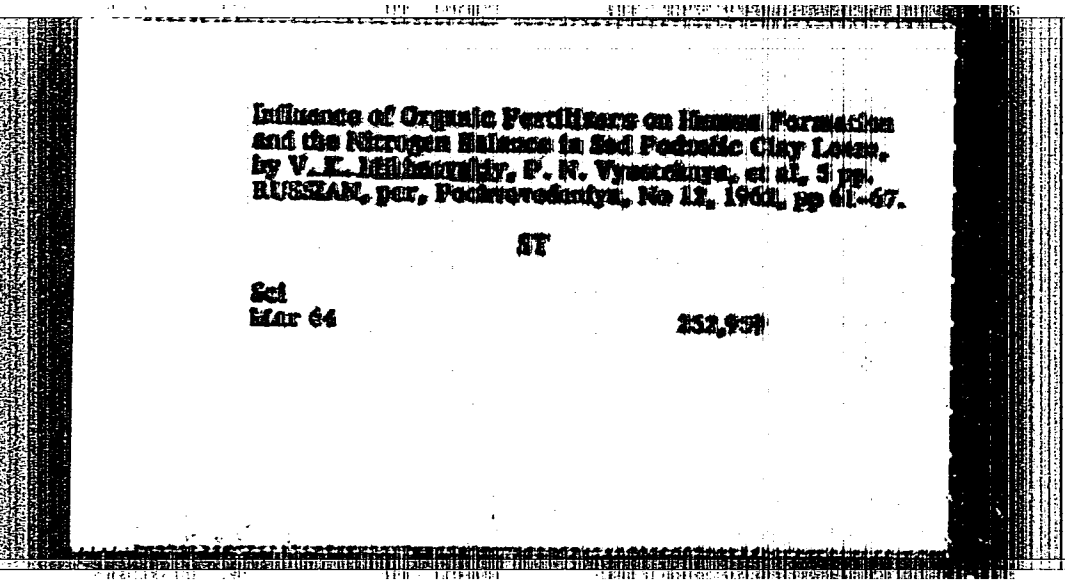
Sci

Jun 61

156,247

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3



Influence of Organic Fertilizers on Humus Formation and the Nitrogen Balance in Sod Podzolic Clay Loam, by V. K. Shilkarnyy, F. N. Vyuschkova, et al, 5 pp. RUSSIAN, per, Pochvovedeniye, No 12, 1963, pp 61-67.

ST

Sci
Mar 64

252,950

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3

Mikhnovskiy, V. K.
EFFECTIVENESS OF DIFFERENT METHODS OF DEEPENING THE ARABLE LAYER OF PEATY PODZOLIC SOILS (Effektivnost Razlichnykh Priyemov Uglubleniya Pakhotnogo Sloya Dernovo-podzolistykh Pochv) tr. by M. Slade. [1961] [156]p. (foreign text included) 87 refs. [CSIRO] Trans. 4805.
Order from LC or SLA mi$7.50, pb$24.30 61-19384

Trans. of [Akademiya Nauk SSSR]. Pochvennyy Institut. Trudy, 1956, v. 49, p. 7-72.

(Agriculture, TT, v. 5, no. 11)

61-19384

1. Soils--Mechanical properties
I. Mikhnovskiy, V. K.
II. CSIRO Trans-4805
III. Commonwealth Scientific and Industrial Research Organization (Australia)

Office of Technical Services

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100370013-3